(sla or "service level agreement" or qos or "quality of service" or network or resource or allocation)
Published from January 1995 to December 2003
Terms used: sla service level agreement qos quality of service network resource allocation

Sort results by relevance

Display results expanded form

❖ Save results to a Binder

☐ Open results in a new window

Refine these results
Try this search in Th

Results 1 - 20 of 37,472   Result page: 1 2 3 4 5 6 7 8 9 10 next >>

1 Collaborative virtual environments in the year of the dragon
Samuli Pekkola, Mike Robinson, Markku-Juhani O. Saarinen, Jonni Korhonen, Saku Hujala, Tero Toi
September 2000 CVE '00: Proceedings of the third international conference on Collaborative virtual
        environments
Publisher: ACM
Full text available: pdf(248.20 KB)   Additional Information: full citation, abstract, references, cited by, index terr

Bibliometrics: Downloads (6 Weeks): 15, Downloads (12 Months): 61, Citation Count: 3

   Three suggestions are made for extensions from and to CVE's: awareness of others, multiple me
   and scalability. Awareness of others and their activities is strongly desirable in all media and
   applications, not just ...

   Keywords: CVE, awareness, multiple media, scalability, virtual reality

2 Automatic synthesis and optimization of partially specified asynchronous systems
Alex Kondratyev, Jordi Cortadella, Michael Kishinevsky, Luciano Lavagno, Alexander Yakovlev
June 1999 DAC '99: Proceedings of the 36th ACM/IEEE conference on Design automation
Publisher: ACM
Full text available: pdf(183.96 KB)   Additional Information: full citation, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 0, Downloads (12 Months): 10, Citation Count: 2

3 Resource scheduling for parallel database and scientific applications
Soumen Chakrabarti, S. Muthukrishnan
June 1996   SPAA '96: Proceedings of the eighth annual ACM symposium on Parallel algorithms and
        architectures
Publisher: ACM
Full text available: pdf(984.42 KB)   Additional Information: full citation, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 14, Citation Count: 12

4   The use of web structure and content to identify subjectively interesting web usage patterns
Robert Cooley
May 2003   ACM Transactions on Internet Technology (TOIT),   Volume 3 Issue 2
Publisher: ACM
Full text available: pdf(540.06 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 33, Downloads (12 Months): 261,   Citation Count: 5

The discipline of Web Usage Mining has grown rapidly in the past few years, despite the crash o
commerce boom of the late 1990s. Web Usage Mining is the application of data mining techniqu
Web clickstream data in order to extract usage patterns. ...

Keywords: Data mining, Web usage mining, World Wide Web

5   Grid Services in Action: Grid Enabled Optimisation and Design Search
S. J. Cox, R. P. Boardman, L. Chen, M. Duta, H. Eres, M. J. Fairman, Z. Jiao, M. Giles, C. A. Goble,
Pound, A. J. Keane, M. Scott, N. R. Shadbolt, F. Tao, J. L. Wason, G. Xue
July 2002   HPDC '02: Proceedings of the 11th IEEE International Symposium on High Performanc
              Distributed Computing
Publisher: IEEE Computer Society
Full text available: Publisher Site   Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

We are developing a Grid Enabled Optimisation and Design Search system (GEODISE). It offers
based access to a state-of-the-art collection of optimisation and design search tools, industrial s
analysis codes, and distributed computing and ...

6   Lightweight video service for multi-media digital libraries
Shitij Mutreja, Stuart Bailey, Robert Grossman, Dave Hanley
November 1995 CASCON '95: Proceedings of the 1995 conference of the Centre for Advanced Stud
              Collaborative research
Publisher: IBM Press
Full text available: pdf(134.39 KB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 0, Downloads (12 Months): 4,   Citation Count: 0

In this paper we present the design, architecture, implementation and performance of a digital l
of video data. Our goal is to provide a lightweight video service for multimedia digital libraries b
upon an ATM infrastructure, providing nonlinear ...

7   The impact of I/O on program behavior and parallel scheduling
Emilia Rosti, Giuseppe Serazzi, Evgenia Smirni, Mark S. Squillante
June 1998   ACM SIGMETRICS Performance Evaluation Review,   Volume 26 Issue 1
Publisher: ACM
Full text available: pdf(1.40 MB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 28,   Citation Count: 11

In this paper we systematically examine various performance issues involved in the coordinated
allocation of processor and disk resources in large-scale parallel computer systems. Models are
formulated to investigate the I/O and computation behavior ...

8 Separating agreement from execution for byzantine fault tolerant services

Jian Yin, Jean-Philippe Martin, Arun Venkataramani, Lorenzo Alvisi, Mike Dahlin
October 2003 SOSP '03: Proceedings of the nineteenth ACM symposium on Operating systems prin
Publisher: ACM

Full text available: pdf(355.08 KB)   Additional Information: full citation, abstract, references, cited by, index terr

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 84, Citation Count: 4

We describe a new architecture for Byzantine fault tolerant state machine replication that separa *agreement* that orders requests from *execution* that processes requests. This separation yields t fundamental and practically significant ...

Keywords: byzantine fault tolerance, confidentialiy, reliability, security, state machine replicati trustworthy systems

9 Hardware-Based Nonlinear Filtering and Segmentation using High-Level Shading Languag

Ivan Viola, Armin Kanitsar, Meister Eduard Groller
October 2003 VIS '03: Proceedings of the 14th IEEE Visualization 2003 (VIS'03)
Publisher: IEEE Computer Society

Full text available: pdf(11.33 MB)   Additional Information: full citation, abstract, references

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 30, Citation Count: 0

Non-linear filtering is an important task for volume analysis.This paper presents hardware-based implementations of various non-linear filters for volume smoothing with edge preservation.TheC level shading language is used in combination with latest ...

Keywords: Non-linear Filtering, Segmentation, Hardware Acceleration

10 Changing a computer science curriculum in light of computing curricula 2001

Mohammed Samaka
December 2002 ACM SIGCSE Bulletin, Volume 34 Issue 4
Publisher: ACM

Full text available: pdf(110.00 KB)   Additional Information: full citation, abstract, references

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 24, Citation Count: 0

The present paper describes the process of changing the curriculum of the computer science de the college of science of the UAE University. This process was initiated to keep up with the fast development in the computer science discipline. ...

Keywords: Computing Curricula 2001, computer science curriculum development, curriculum development

11 Virtual memory mapped network interface for the SHRIMP multicomputer

Matthias A. Blumrich, Kai Li, Richard Alpert, Cezary Dubnicki, Edward W. Felten, Jonathan Sandber
August 1998 ISCA '98: 25 years of the international symposia on Computer architecture (selected
Publisher: ACM

Full text available: pdf(1.39 MB)   Additional Information: full citation, references, index terms

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 10, Citation Count: 0

12 Wireless Networks: Volume 3 Issue 5
Imrich Chlamtac, Zygmunt J. Haas, Ian F. Akyildiz
October 1997 issue   Volume 3 Issue 5
Publisher: Kluwer Academic Publishers
Additional Information: full citation, index terms

Bibliometrics: Downloads (6 Weeks): n/a,   Downloads (12 Months): n/a,   Citation Count: 0

13 A comparison of B2B e-service solutions
Dan Jong Kim, Manish Agrawal, Bharat Jayaraman, H. Raghav Rao
December 2003 Communications of the ACM,   Volume 46 Issue 12
Publisher: ACM
Full text available: pdf(283.30 KB) html(25.71 KB) Additional Information: full citation, references, cited by, index t

Bibliometrics: Downloads (6 Weeks): 18,   Downloads (12 Months): 168,   Citation Count: 1

14 Modeling the throughput of TCP Vegas
Charalampos (Babis) Samios, Mary K. Vernon
June 2003   SIGMETRICS '03: Proceedings of the 2003 ACM SIGMETRICS international conference
            Measurement and modeling of computer systems
Publisher: ACM
Full text available: pdf(178.67 KB)   Additional Information: full citation, abstract, references, cited by, index terr

Bibliometrics: Downloads (6 Weeks): 8,   Downloads (12 Months): 106,   Citation Count: 5

    Previous analytic models of TCP Vegas throughput have been developed for loss-free (all-Vegas)
    networks. This work develops a simple and accurate analytic model for the throughput of a TCP
    bulk transfer in the presence of packet loss, as a function ...

    Keywords: TCP, TCP Vegas, performance model, throughput

15 A Preemptive On-demand Distance Vector Routing Protocol for Mobile and Wireless Ad He
    Networks
Azzedine Boukerche, Liqin Zhang
March 2003 ANSS '03: Proceedings of the 36th annual symposium on Simulation
Publisher: IEEE Computer Society
Full text available: pdf(662.03 KB)   Additional Information: full citation, abstract, references, cited by, index terr

Bibliometrics: Downloads (6 Weeks): 2,   Downloads (12 Months): 10,   Citation Count: 1

    Ad hoc wireless networks are expected to play an increasingly important role in future civilian an
    military settings where wireless access to wired backbone is either ineffective or impossible. How(
    frequent topology changes caused by node mobility ...

    Keywords: Mobile and wireless networks, AODV protocol, ns-2

16 Towards the capability of providing power-area-delay trade-off at the register transfer level
Chun-hong Chen, Chi-ying Tsui
August 1998 ISLPED '98: Proceedings of the 1998 international symposium on Low power electron
            design
Publisher: ACM

Full text available: pdf(703.18 KB)   Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 0,   Downloads (12 Months): 8,   Citation Count: 1

> This paper presents a new register-transfer level (RT-level) power estimation technique based o technology decomposition. Given the Boolean description of a circuit function, the power consun of two typical circuit implementations, namely the minimum ...

17 FPGA implementation of a fast Hadamard transformer for WCDMA
Sanat Kamal Bahl, Jim Plusquellic
February 2003 FPGA '03: Proceedings of the 2003 ACM/SIGDA eleventh international symposium o
          programmable gate arrays
Publisher: ACM
Full text available: pdf(187.05 KB)   Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 2,   Downloads (12 Months): 48,   Citation Count: 0

> In code division multiple access (CDMA) systems the base station identifies each user in a cell b unique orthogonal (Walsh) codes. The Walsh codes are generated at the transmitter using a Wa Hadamard function. A Fast Hadamard Transformer (FHT) is ...

18 Fanout optimization under a submicron transistor-level delay model
P. Cocchini, M. Pedram, G. Piccinini, M. Zamboni
November 1998 ICCAD '98: Proceedings of the 1998 IEEE/ACM international conference on Comput
          aided design
Publisher: ACM
Full text available: pdf(755.99 KB)   Additional Information: full citation, references, index terms

Bibliometrics: Downloads (6 Weeks): 0,   Downloads (12 Months): 8,   Citation Count: 0

19 Safety checking of machine code
Zhichen Xu, Barton P. Miller, Thomas Reps
August 2000 PLDI '00: Proceedings of the ACM SIGPLAN 2000 conference on Programming languag
          design and implementation
Publisher: ACM
Full text available: pdf(306.71 KB)   Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 4,   Downloads (12 Months): 40,   Citation Count: 18

> We show how to determine statically whether it is safe for untrusted machine code to be loaded trusted host system. Our safety-checking technique operates directly on the untrusted machine program, requiring only that the initial inputs ...

20 A tool for partitioning and pipelined scheduling of hardware-software systems
Karam S. Chatha, Ranga Vemuri
December 1998 ISSS '98: Proceedings of the 11th international symposium on System synthesis
Publisher: IEEE Computer Society
Full text available: pdf(1.18 MB) Publisher Site   Additional Information: full citation, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 2,   Downloads (12 Months): 11,   Citation Count: 3

Results 1 - 20 of 37,472   Result page: 1   2   3   4   5   6   7   8   9   10   next   >>